Electronic Acknowledgement Receipt	
EFS ID:	5129607
Application Number:	10595157
International Application Number:	
Confirmation Number:	3496
Title of Invention:	Method of Manufacturing Multi-Layer Circuit Board
First Named Inventor/Applicant Name:	Toshiaki Takenaka
Customer Number:	52349
Filer:	Andrew Lawson Dunlap/sarah pedersen
Filer Authorized By:	Andrew Lawson Dunlap
Attorney Docket Number:	2006-0223A
Receipt Date:	09-APR-2009
Filing Date:	09-MAR-2006
Time Stamp:	16:57:12
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	3090
Deposit Account	230975
Authorized User	DUNLAP,ANDREW

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees) Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges) File Listing: **Document** File Size(Bytes)/ Multi **Pages File Name Document Description** Number Message Digest Part /.zip (if appl.) 148069 1 AttachA_P04030802_IDS.pdf 4 yes 8a8ddbebbf249a823893c4fb4bb1ceca803 Multipart Description/PDF files in .zip description **Document Description End** Start Transmittal Letter 3 1 Information Disclosure Statement (IDS) Filed (SB/08) 4 4 Warnings: The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature. Information: 182458 oa.PDF 2 Foreign Reference 2 no d64f9713c72c25481925c3a04e3153528a5 Warnings: The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature. Information: 364212 3 145.PDF Foreign Reference no 8 db8c748cdf5eb3754c828fb91697cd916e Warnings: The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature. Information: 450987 4 Foreign Reference 87.PDF 8 no 128f20dbdb6241b77065b159c86d3757cb Warnings: The PDF file has been signed with a digital signature and the legal effect of the document will be based on the contents of the file not the digital signature. Information: 30088 5 Fee Worksheet (PTO-06) fee-info.pdf 2 no 8061283603a533a2839c0f33aebbce9e3b Warnings:

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Information:	
Total Files Size (in bytes):	1175814

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.